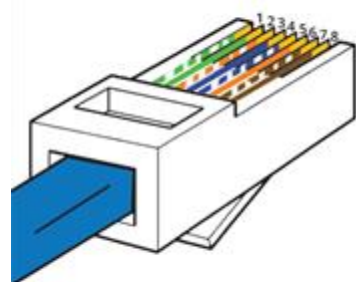
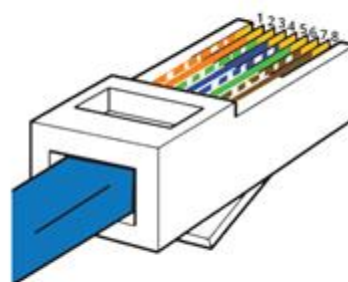


RJ45 Pinout T-568A



- | | |
|-----------------|----------------|
| 1. White Green | 5. White Blue |
| 2. Green | 6. Orange |
| 3. White Orange | 7. White Brown |
| 4. Blue | 8. Brown |

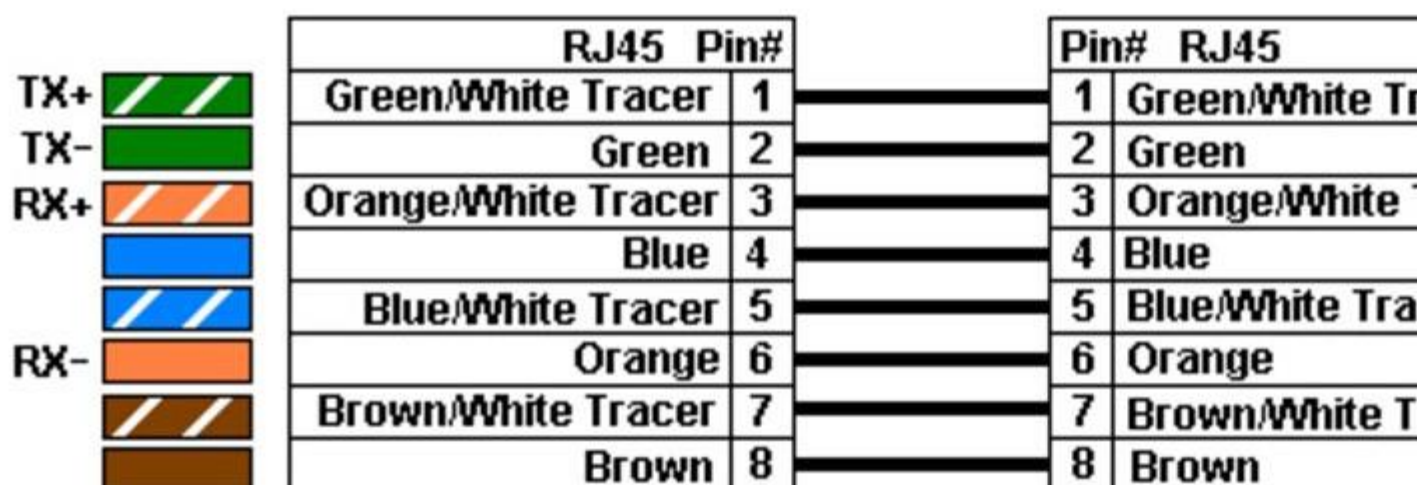
RJ45 Pinout T-568B



- | | |
|-----------------|----------------|
| 1. White Orange | 5. White Blue |
| 2. Orange | 6. Green |
| 3. White Green | 7. White Brown |
| 4. Blue | 8. Brown |

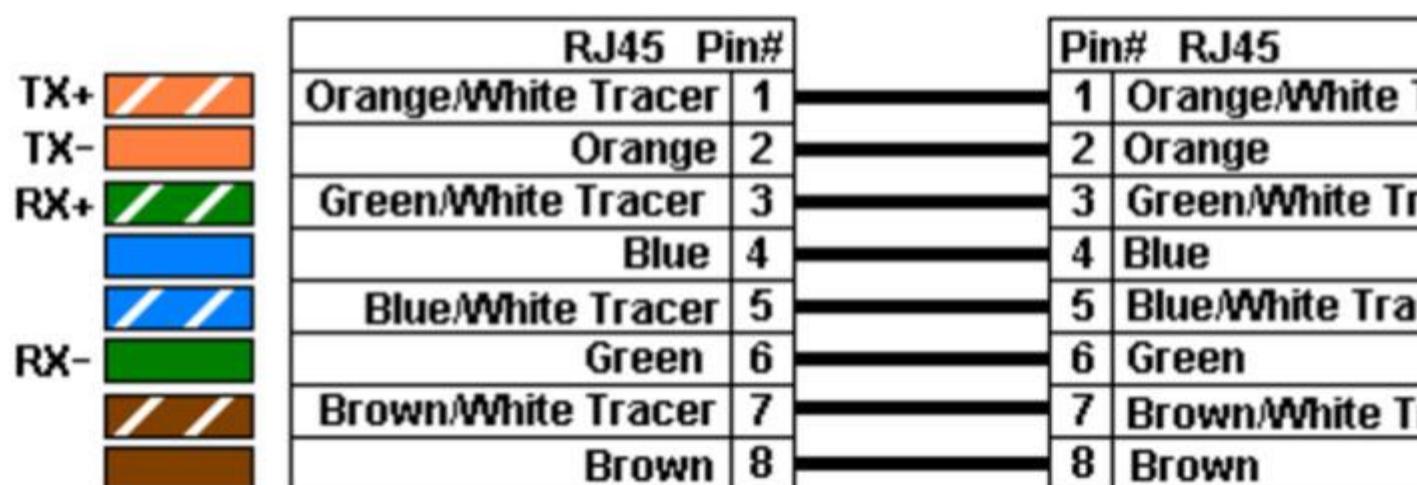
Color Standard
EIA/TIA T568A

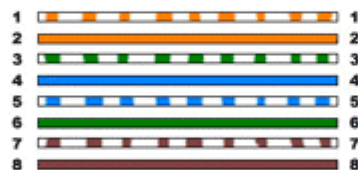
Ethernet Patch Cable



Color Standard
EIA/TIA T568B

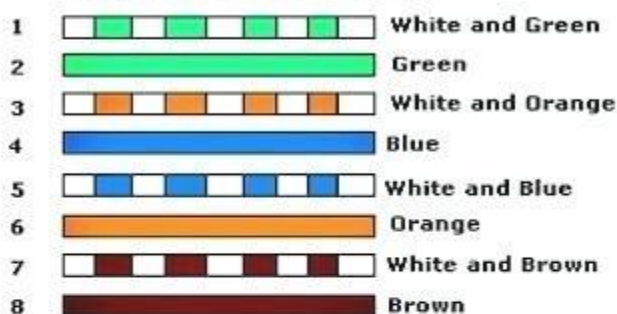
Ethernet Patch Cable



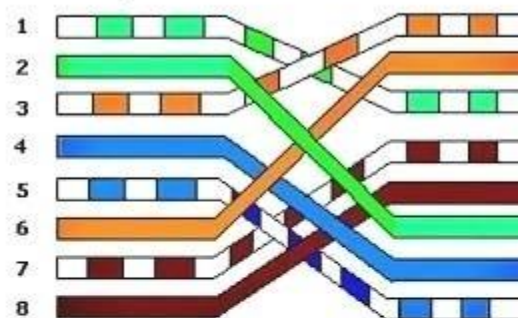


RJ45 termination: For straight cable, use 568A or 568B
For Crossover cable, use 568A at one end, 568B at the other end

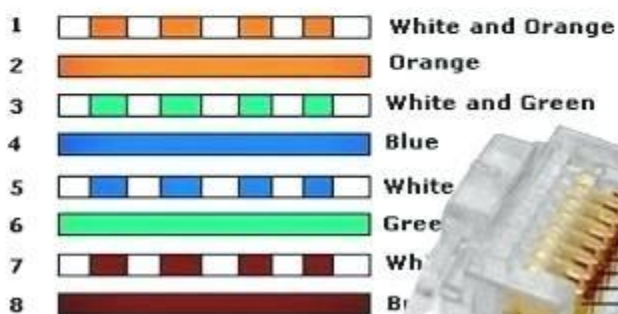
TIA/EIA 568A Wiring



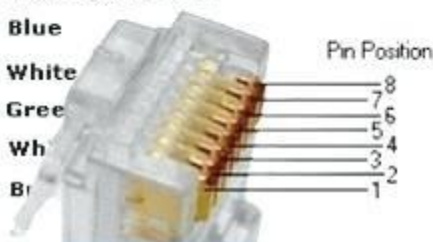
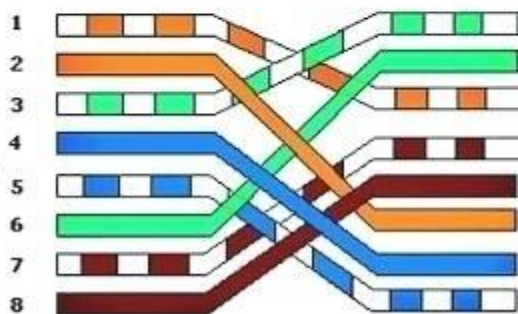
TIA/EIA 568A Crossed Wiring

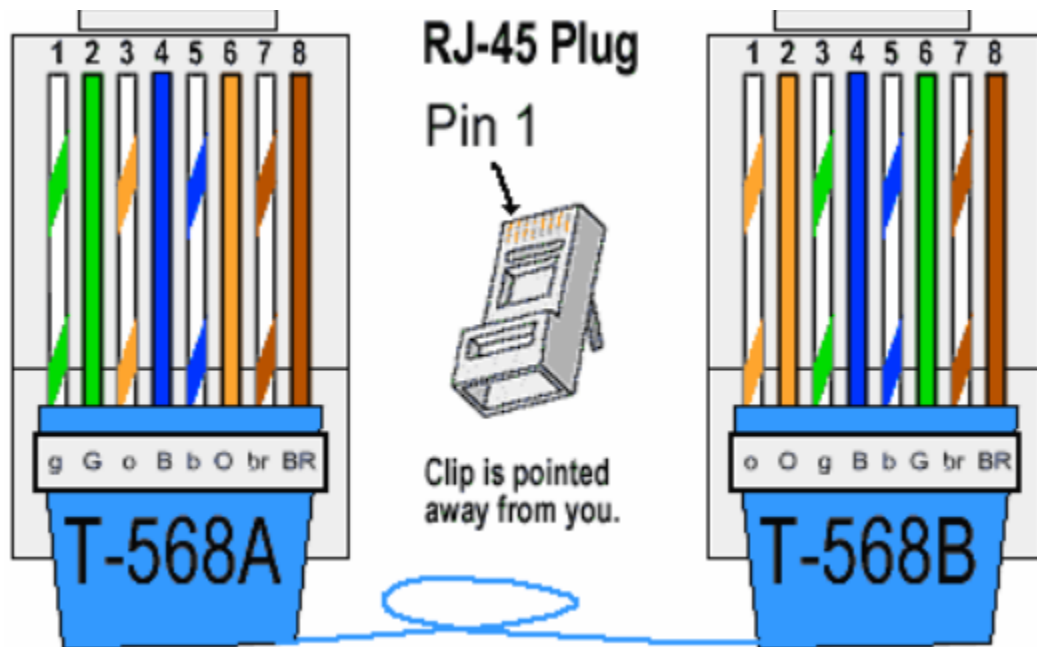


TIA/EIA 568B Wiring



TIA/EIA 568B Crossed Wiring





EIT/TIA 568B				EIT/TIA 568B	
		White - Orange	White - Orange		
		Orange	Orange		
		White - Green	White - Green		
		Blue	Blue		
		White - Blue	White - Blue		
		Green	Green		
		White - Brown	White - Brown		
		Brown	Brown		